

REMARKS

With regard to the requirement for election and restriction, which is the only point raised in the Official Action, the Applicants hereby provisionally elect, with traverse, the Group II claim (Claim 34).

However, it is believed that the Group I claims are so closely related to the Group II claim that they should remain in the same application in order to preserve unity of invention.

The different classifications of the Group I and II claims have been noted, but it is felt that these classifications are not necessarily conclusive on the question of restriction and election. It is believed that the Examiner is trying to draw too fine a line of distinction and that when all the facts are taken into account, the Group I claims should remain in this application. In any event, the Group II claim has been elected.

It is believed that an action of the merits is in order and such is respectfully requested.

Respectfully submitted,

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APPENDIX

Marked up version of Claim 34

34. (Amended) A method for the dehydrocyclization and/or isomerization of an aliphatic hydrocarbon comprising contacting the hydrocarbon at a temperature in the range of from 370°C to 600°C with a catalyst so as to convert at least part of the hydrocarbon into an aromatic hydrocarbon, the catalyst comprising a Group VIII [catalytically active] metal and gallium-containing [gallium-containing] LTL zeolite formed of cylindrical crystallites having basal planes so shaped that the ratio of axial length of curved cylindrical surface to the overall axial length of the crystallite is greater than 0.9, the length of the crystallites is greater than 0.9, the mean diameter of the crystallites is in the length of the crystallites is greater than 0.9, the mean diameter of the crystallites is in the range of at least 0.05 microns up to less than 1.5 microns and the mean length of the crystallites is less than 0.6 microns.